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BIOTECHNOLOGY
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DATE: 11/20/2002
TIME: 11:31:09

Explanation of errors on p. 10

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VARIABLE LOCATION SUMMARY   DATE: 11/20/2002
PATENT APPLICATION: **US/10/028,248**   TIME: 11:31:12

Input Set : **A:\Cura2221.app**
Output Set: **N:\CRF4\11192002\J028248.raw**

<u>Use of n's or Xaa's(NEW RULES):</u>
Use of n's and/or Xaa's have been detected in the Sequence Listing.
Use of <220> to <223> is MANDATORY if n's or Xaa's are present.
in <220> to <223> section, please explain location of n or Xaa, and which
residue n or Xaa represents.

Seq#:1; N Pos. 163,164,165,166,167,168,1279,1280,1281,1282,1283,1284
Seq#:2; Xaa Pos. 55,56,427,428
Seq#:3; N Pos. 1311,1312,1313,1314,1315,1316
Seq#:4; Xaa Pos. 371,372
Seq#:210; N Pos. 3171

VERIFICATION SUMMARY
PATENT APPLICATION: **US/10/028,248**

DATE: 11/20/2002
TIME: 11:31:12

Input Set : **A:\Cura2221.app**
Output Set: **N:\CRF4\11192002\J028248.raw**

L:34 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:66 M:340 E: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:1
M:340 Repeated in SeqNo=1
L:225 M:258 W: Mandatory Feature missing, <221> Tag not found for SEQ ID#:2
L:225 M:258 W: Mandatory Feature missing, <222> Tag not found for SEQ ID#:2
L:225 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2 after pos.:48
L:294 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2 after pos.:416
L:748 M:340 E: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:3
L:949 M:258 W: Mandatory Feature missing, <221> Tag not found for SEQ ID#:4
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L:949 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:4 after pos.:368
L:18020 M:340 E: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:210